

 Reliability Creativity Service	Product Specifications	FZ01-292C0	1/1
	Instantaneous Flow-Rate Indicator	Model	NK□□□-4

1. Specifications

Model	NK005/010/020/05M/10M		
Display	Instantaneous flow-rate		
Number of digits to be displayed (Display unit)	Model of NK	Sensor to be connected	Instantaneous flow-rate display (L/min)
	NK005	ND05	0.00
	NK010	ND10	0.0
	NK020	ND20	0.0
	NK05M	OF05	0.000
	NK10M	OF10	0.00
	Instantaneous flow-rate hold function and low battery voltage indication function are provided, in addition to display of instantaneous flow-rate.		
Pulse input	NPN Open collector (Corresponding to 4-wire flow sensors of ND and OF-Z models)		
Sensor power supply	3VDC		
Alarm	Non-voltage c contact Contact capacity 110VAC 0.3A/20VDC 1A Upper and lower limit values for alarm, 2-digits digital setting		
Instantaneous flow-rate update interval	2 sec (default) Selectable from 0.5, 1, 2, 3, 4, and 5 sec		
Manual selection	Instantaneous flow-rate (Instantaneous flow-rate hold)		
Power supply	Lithium battery (Battery life: Approximately 10 years, battery not replaceable)		
Installation method	Embedded in panel		
Working ambient temperature/humidity range	0 to +60°C 40 to 90%RH (No dew condensation)		
Maximum communication distance	30m		
Recommended cable	Shield cable (CVV-S) with nominal cross section 0.5mm ² or more, 4-core * Cable is not supplied.		
Weight	Approximately 250g		
Others	CE Marking product ,RoHS directive compliant		

2. Precautions for handling

Before handling the product, be sure to read the handling manual carefully. And, use the product correctly.